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COTTON SEED DEPARTMENT

Advance Sheets

FROM

**N. L. Willet Seed Catalogue
for Jan. 1st, 1910.**

Augusta, Ga.

**We are the Largest Cotton Planting
Dealers in the World**

AUGUSTA, GA., November 12th, 1909.

Buy COTTON SEED now While They Are Cheap

Contract Now By Wire for November and December Shipments.

Will Not Contract for Later Shipments.

WARNING! We expect Cotton Planting Seed to advance 10 cents a bushel per week for perhaps one month, at which time all cotton planting seed in the South Atlantic States will be exhausted! Not to buy now means to go without; therefore wire your wants in immediately. The Boll Weevil states cannot use, on account of its poor quality, their own seed this year.

PANIC AND FAMINE IN COTTON SEEDS!

There is a panic and a famine in Cotton Lint: prices over 1908 are 50 per cent. advanced. There is a panic and famine in Cotton Oil Mill Seed; these are 50 per cent. higher than a year ago. The cotton oil mills have absorbed practically the whole crop of seed up to the present moment in all the Southeast, and even then the mills will shut down for half the year. Now a similar famine and panic must necessarily exist in Planting Cotton Seed; these have advanced over 1908 50 per cent., **necessarily**. There are, however, many unwise people in the Southwest who expect lint and cotton oil mill seed to go up 50 per cent., and planting cotton seed remain the same as last year. Be wise and wire your wants.

ANTI BOLL WEEVIL COTTONS.

We offer a limited number of cars below, subject to withdrawal at any moment. 1,000 bushels to car, sacked in 100 pound new sacks, 30 pounds to the bushel. We price in car lots; for 500 bushel lots add 5 cents per bushel; 100 bushel lots add 10 cents per bushel; less amounts add 15 cents per bushel. All f. o. b. Augusta. Will make delivered price on application by wire. Read types in this catalogue.

"TOOLE EARLY PROLIFIC," 65c. bushel, sacked, car lots; **Kings, Simpkins,** 75c. bushel, car lots; **Mebane Triumph,** 80c. bushel, car lots; **Cook, Cleveland,** 85c. bushel, car lots. We advise use of Toole, Kings, Simpkins.

LATER COTTONS—MOSS PETERKIN, BATES, LAYTON, 65c. bushel, car lots, and big bolls, **Truitt, Russells, Dongola,** 80c. bushel, car lots.

Wire for prices on cottons listed in catalogue but not priced above. State amounts wanted.

GEORGIA COTTON SEEDS

The Leading Types of Cotton Grown in the South
To-Day and Descriptions of Each.

(Written by N. L. Willet, of N. L. Willet
Seed Company, of Augusta, Ga.)

COTTON IN THE SOUTH.

The South Stands Between the World and
Nakedness.

The cotton plant of our fathers scarcely had a name. Even the young of this generation can remember the time when the advent of David Dickson and Simpson cotton gave a beginning to cotton breeding. Today there are hundreds of types. The cotton plant of the past was large and limby and if it had seven or eight bolls per plant the owner was content. Today a plant numbers its bolls by the hundreds. The ordinary type of the old cottons had three locks to the boll, then came four, then came five, and today six locks are being bred. In the past one boll to the joint was the maximum; then came cottons showing two bolls to the joint, and one type is being bred today which will give largely to the joint three bolls. In the old times if a cotton thirdded itself at the gin, it did well; today we have types that turn out 43 to 45 pounds of lint to the 100 pounds of seed cotton.

FIFTY COTTON TYPES LISTED—We list below Fifty Cottons, which is more than any house dealing in Cotton seeds in the world lists. Wire collect, for prices in car lots (1,000 bushels).

Cotton Planting Seed.

LARGEST COTTON CATALOGUE—This is the largest cotton catalogue ever before published.

COTTONS NOT LISTED—Write us concerning any cottons unlisted that you want. We are in close touch with all originators, and will get the cotton for you.

COTTON PLANTING SEED—(See Out)—

We are the largest dealers in the world of cotton seed for planting purposes. We sell more cotton planting seeds than any house in the world—selling them for American use and for foreign exportation. The various European and South American governments engaged in exploiting cotton grow-

Short Staple Lint.

ing in remote districts have continuously and for years come to us for seeds in large amounts.

Augusta is the South Atlantic cotton center; has four large cotton compresses; a large number of private cotton warehouses, and two of the finest and largest bonded cotton warehouses, with latest improvements, in the world. Augusta has more cotton mills than any city in the South. Usually cotton lint brings a higher price here than in any city in the South, and for long periods in the year it has an equal price to the New York markets.

QUALITY OF OUR COTTON SEEDS—

Wherever is the best habit at of a given cotton, whether Georgia or North Carolina, there we go for the seed. We buy of originators, or from scientific growers from seed bought of originators, in car lots.

BONDED WAREHOUSE STORAGE—Our

cotton seeds are stored in an Augusta Bonded Warehouse. We brand our cotton bags. Each car, as it comes in, is stored; kept at all times wholly separate to itself; keeping conspicuous the grower's name and type; no errors in shipping can occur.

OUR COTTON PLANT CUTS—Our cuts

are not misleading abnormal pictures made from plants on highly fertilized land, but are the normal plants on average land.

COTTON SEED FOR BOLL WEEVIL

STATE—Augusta is the best habitat for the growing of the cotton plant; therefore Texas, Mississippi, Oklahoma, Louisiana, on this account, and all boll weevil States should come each year to us for seed. We have

supplied for fifteen years the United States government, the various Southern Experiment Stations, and the various foreign governments engaged in exploiting cotton with their seed. We sell sacked, 30 pounds to the bushel; 1,000 bushels to the car and, at some points 1,200 bushels make a car.

The seven leading cottons for boll weevil States are:

Medium Boll—**Kings, Toole, Money Maker, and Simpkins.**

Big Bolls—**Cooks, Mebane Triumph and Cleveland.** See descriptions below.

BOLL WEEVIL COTTON NOTES—

Plant the above cottons early; and plant seed less than one inch deep. Plant only cottons that set fruit early, and rapidly, and mature them quickly, and that have early maturing plants—mostly the short fruit limbs. On rich bottom lands where rank cottons rot their bolls, plant Toole, Money Maker, Kings and Simpkins.

AN OUTRAGE—Hundreds of cars of supposedly "early cotton seed" have been sold in the past few years, and are being sold now to Boll Weevil districts each season, by Carolina cotton seed oil mills, who simply ship out their miscellaneous scrub stock from different piles. This product is sold largely to the Southwestern oil mills, and it ultimately finds itself in farmers' hands and sold for early straight types. I know one oil mill in North Carolina who sold 20 cars in the winter of 1908 into the Southwest—cotton seed supposedly early King's but which in fact was miscellaneous seed as brought into the oil mill.

I would also warn against much of the "farmers' seeds" as advertised in the agricultural papers, grown by unscientific growers, uninformed as to what constitutes true type, and who are ignorant of the absolute heredity of their own seed. It is better always to come to scientific headquarters.

Boll Weevil Planters must not plant in 1910 their own home-grown seed; because first, their seed this year is of poor quality; second, it is infected with Boll Weevils; third, it is not so early as the seed that we offer.

COTTON PLANTING SEED PRICES FOR 1909-1910—Cotton lint is 50 per cent. higher than a year ago! The oil mills are paying for oil mill seed 50 per cent. more than a year ago! Fancy cotton planting seed necessarily take on a similar higher price. Cotton seed of all kinds will be unprecedently high and scarce in the late planting season of 1910; therefore, buy your cotton seed now.

COTTON SEED GERMINATION TEST—A test for germination is to cut the seed with knife and examine and taste kernel; if same is yellowish gray and tastes mealy and oily seed are good.

COTTON SEED FREIGHT RATES—Our Mr. Willet induced the Georgia Railroad Commission, in 1906, to reduce rates in Georgia on "Planting Cotton Seed," car lots, to nearly half their former rates. Therefore, give him your cotton seed trade.

FREIGHT RATES COTTON SEED

Not Guaranteed.

Freight less than car, Augusta to Texas Common Points, \$1.10 per 100, or 33 cents a bushel, and to New Orleans, Memphis and Vicksburg, 40 cents per 100 pounds, or 12 cents a bushel. Car Lots (30,000 lbs.) Augusta to Mississippi River Points 24 cents per 100 pounds, or 7 2-10 cents a bushel.

We will gladly get freight rates for you to any point and wire you.

COTTON CULTURE—Break 8 to 10 inches deep with 2-horse plow, and harrow with smoothing harrow; plant with cotton planter; rows 3 1-2 feet to 4 feet apart. Chop out, when cotton is up, spacing in rows 16 to 20 inches apart in the drill—1 or 2 plants to the hill, according to the land. Give wide spacing to long staples. Cultivate with cultivator, shallow and level, about every 10 days, breaking crust and leaving a dust mulch to retard loss of moisture. Do not disturb roots.

ANTI-BOLL WEEVIL COTTONS

Toole Cotton.

TOOLE COTTON—(See Cut)—Short Staple. For Boll Weevil Lands. Of the King type, low bush; shapely height, 3.73 feet; plant close; 87 bolls to 1 lb. seed cotton. Bolls small. Pre-eminently the Prolific Cotton for the South. At recent test Alabama Experiment Station of 32 varieties Toole stood first; stood first Georgia Experiment Station 1906; first at South Carolina Experiment Station 1906. Three gin tests showed 40 per cent. at gin. Large amounts sold in Texas for planting after Irish potatoes and other spring crops. Texas reports it does not shed with them as badly as others. 1,250 pounds gins out a bale 505 to 510 pounds. A friend at Augusta ginned out by November 1, 1907, 80 bales 500 lbs each on 80 acres. A cut shows stalk 75 bolls all open October 10—other stalks partially open showed over 200 bolls. Alabama Experiment Station reports 81 per cent. picked in fields by September 7th—only a few days later than King's. Can be planted 15 to 18 inches in row and 2 stalks to hill. Originated some half dozen years ago at Augusta. Today

four-fifths of our best planters in this country grow nothing else, and it is scattered from North Carolina to Texas. A cross between King and Peterkin—has good qualities of both—far earlier than Peterkin, taller and and larger than King and bigger balled. On rich land three large limbs near roots parallel with the ground. Magnificently productive. Comes early and holds on fruiting till late. Fine results on poor land. Stands drought and negro usage. Gins about 42 to 43 per cent. No other cotton so prolific in field or at gin.

It is shy on foliage, this scarcity of leaves that make shadow being largely in its favor. The seed, small to medium, is green-white with several per cent. of black seed. The per cent. of hull is perhaps the smallest of all cottons—a decrease in hulls meaning usually an increase in lint. This cotton deserves the widest adoption in the South. Many double joints are found in this cotton. It is far easier to pick than Peterkin. There are numerous instances of producing three bales to the acre of Toole cotton. Stands at head of all cottons at Augusta.

An Augusta grower, 1908, made 120 bales on 125 acres. An Augusta grower, 1909, weighed out 1,200 pounds seed cotton Toole and ginned out 510 pounds lint.

We are furnishing this year a large number of car loads of Toole cotton seed to the various United States Agricultural Experimental Stations in the Southwest, because, as they say, Toole is not only early but it is exceedingly prolific; and is especially valuable on the rich bottom lands of the Southwest because the stalk of Toole does not grow too large as do other varieties, and because, too, Toole is shy in the matter of foliage, therefore letting in the larger amount of sunlight. We sold five cars of Toole to one Boll Weevil Louisiana man last year who was so much pleased with it, in comparison with other early cottons, that he is now negotiating for five cars more.

One bushel, \$1.35; 5 bushels at \$1.20; 10 at \$1.10; 25 at \$1.00; 50 to 100 at 90c.

King's Cotton.

WILLET'S SPECIAL KING'S COTTON—

See Cut—(Short Staple)—(Sny. "Sugar Loaf.")—Tolerably small stalk, with spreading limbs, pyramid shape. The earliest cotton in United States. Habitat in Highlands of North Carolina, the altitude and latitude making quick, early maturing season. 103 bolls make 1 pound seed cotton. About 38½ pounds lint to 100 pounds seed cotton. North Carolina growers report 40 per cent. 82 per cent. open by September 1. Average about 3 feet high. We have shipped some years as much as 30 cars into Texas, &c. King's opens in Texas, July 15; in Georgia, several weeks later. Prolific—the writer makes 1 1-4 bales per acre. The writer planted King's cotton last year, June 20th, and it had blooms in six weeks. It had no rain from the first of July to August 15th, yet many stalks showed at least 250 bolls open and matured. It turned out better than any other cotton on the place. For three years we have gathered over a bale to the acre on a certain 20 acres of land without fertilization except that received from winter vetches sown in fall and cut May 1st. N. C. Exp. Station reports King's: "Stood first in 1903 and 1905, second in 1904, third in 1906, and fourth in 1907."

Boll is medium; seed, very small and green-white. Often makes a second and fine top crop. Invaluable for planting after wheat, oats and beardless barley, and Irish potatoes are off the ground. It is particularly a 90-day cotton. Wherever a short growing season is a necessity, King's is above all other. The salvation of Texas and Louisiana and Mississippi in the Mexican boll weevil district. King's makes its crop before boll weevils have become (through their cycles) numerous. The Boll Weevil States should come here every year henceforth for these and other seed in preference to weevil infested seed. The old name of this cotton in its North Carolina home was and is "Sugar Loaf," named thus on account of its pyramid shape, and with about 20 per cent. of the blooms showing red spots on them. This is the King's as is annually sold today. Our North Carolina grower, whose crop we control, which we call Willet's Special King's, has bred this cotton so as to now show 80 to 85 per cent. blooms, per stalk, with red spot on them. Our

King Bloom Showing Red Spots.

type is the most perfect King's cotton today sold. (See Out, showing red spot in bloom.)

We offer this North Carolina King's stock f.o.b. Augusta: 1 bushel, \$1.50; 5 to 10 at \$.20; 25 at \$1.10; 50 at \$1.00. Will price car lots as wanted.

WILLET'S SPECIAL SIMPKINS EARLY PROLIFIC COTTON—For Boll Weevil Lands. (Short Staple)—The originator in North Carolina, writes of it as follows:

"The superiority of this cotton over all others, consists in its extreme earliness and heavy fruiting. Has long limbs which come out at the ground; has close joints and small seed, and yields 40 per cent. lint at the gin. This cotton received first premium at North Carolina State Fair, 1905, 1906 and 1907 for best stalk, best seed, best yield per acre, and best bolls." He also adds that one grower in Louisiana, who planted 1,200 acres in it, was so pleased that he sold about 7,000 bushels of this Carolina seed; while this grower lived in a completely infected boll weevil district, yet he made 509 pounds lint per acre with Simpkins and made only 200 pounds with some later cotton; his Simpkins was planted April 1st and April 15th, and yet the planter says that in 95 days from planting his cotton plants were full of fruit."

The originator writes us that his seed "came originally from a King field. The North Carolina Experiment Station writes us that "Simpkins and King's cotton are of the same general type; Simpkins cotton is a strain of King's; the Experiment Station tests indicate that King seed and good Simpkins seed are about of equal merit." Our North Carolina grower reports making 100 bales on 50 acres. We offer this North Carolina stock f.o.b. Augusta: 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 at \$1.00, and 100 at 95c. Will price car lots as wanted, either f.o.b. Augusta or North Carolina.

MONEY MAKER COTTON—For Boll Weevil Lands. —(Short Staple)—The seed are small to medium, some green, some green to white, some brown, with a few naked black. An early cotton, the growing type of whose form is small like that of King and Toole. It is not a heavy foliage maker. In earliness it is the equivalent of Toole. Can be

Money Maker Cotton.

Cook's Big Boll.

planted close like King's and Toole's. Short-limbed, deep root, resists storms and drought. See the handsome picture as shown (see cut). Has been sold for four or five years and tested. Growers have reported 43 per cent. at the gin, and from one to three bales per acre. Some extravagant claims have been made by various growers as to outcome in the field. Especially recommended in Boll Weevil districts, and especially in Mississippi bottoms and other moist warm bottom lands. Prices: 1 bushel, \$1.50; 5 at \$1.25; 10 at \$1.10; 25 to 50 at \$1.00; 100 at 90c. Get car lot prices.

HITE EARLY PROLIFIC COTTON—Originated several years since at Augusta and seems to be a sport of Toole. The originator says:

"After several years of careful selection and breeding I am now prepared to offer to the public in the Hite's Early Prolific Cotton one of the most prolific cotton in existence, also earliest-easiest picked superior lint and finest staple, tall grower, long tap root resisting drought; from three to four branch limbs near the surface branching out other limbs together all the way to the top and everything loaded with bolls, medium size bolls, very small seed, yielding from 40 to 43 per cent. of lint, all bolls open well, easy to pick and has advantage over other varieties in yield of lint per acre. While it is not entirely a double-jointed cotton you can frequently find limbs loaded with two bolls growing opposite each other and as many as eight to ten bolls on a limb not over one foot long. Well worth trying in Boll Weevil States." Price: \$2.00 a bushel; 25 bushels at \$1.75.

COOK'S IMPROVED BIG BOLL—For Boll Weevil Lands.—(Short Staple)—Extra big boll. Height, 3.48 inches. Bolls large, round, blunt-pointed, 5 locks, open well; seed medium size, gray or white tipped, lint upland quality. 7-8 to 1 1-8 inches lint. Season maturing early—about ten days later than King's.

No. 1, Big Bolls. No. 2, Little Bolls.

Was originated ten years ago in Georgia. Since that time it has created a sensation in cotton production and yields.

It immediately went to the head of the list at all State Experiment Stations where tested and is now known as the standard by which other varieties are compared.

It is a big boll variety, 63 bolls making a pound, is very prolific and a heavy and consistent bearer and is very early.

Has large, blunt-pointed, round bolls, mostly containing five locks, opens well and is very easily picked; medium-sized, gray, white tubed seed. The stalk has a splendid root system, makes a strong, well-limbed stalk, with medium short points.

Below I give some of its records at the different State Experiment Stations: At the Georgia Station it has ranged as follows:

First in 1903, first in 1904, first in 1905, third in 1906, and third in 1907, making a remarkable record.

At the Agricultural College of Mississippi it stood first in 1904, first in 1905, first in 1906, second in 1907, and second in 1908.

At the Auburn, Alabama, Stations it stood second in 1905, first in 1906.

It also led at the North Carolina Station in 1904, second in 1905, and first in 1906.

See Cut. Gins 40 to 44 per cent. Prolific—often 1 1-2 bales to acre. One bushel, \$1.50, 5 to 10 at \$1.25, 25 at \$1.00, 50 to 100 at \$1.00.

MEBANE'S EARLY TRIUMPH BIG BOLL COTTON—(Short Staple)—For Boll Weevil Lands. Originated in Texas. Big boll; in fact an immense boll, 46 bolls making 1 lb of seed cotton. Earlier than most big boll cottons. About 39 per cent. of lint at the gin. Seed fuzzy, medium in size, brownish and greenish-white, with some green seeds showing its hybrid character. Storm resistant. This variety has been especially satisfactory in regions infested with the boll

weevil, and is there sold in large amounts and at high prices. Its lint percentage is often 40 to 42. This seed was distributed by the Agricultural Department and excited great interest and general approbation in Texas. The demand for this seed will be heavy after this year. We have large growing contracts.

The largest cotton seed wholesale dealers in Texas writes us: "The Mebane Triumph Big Boll Cotton matures just one week later than the King, from seed raised in Texas, but I am under the impression that seed raised in your latitude or further north would mature in this climate equally as early as the King, and the Mebane cotton is so far superior to the King in every other feature that I believe it is the coming cotton of the two. I was the first person to introduce the Mebane into South Texas and it is now the most popular cotton we have. It produces 38 to 40 per cent. lint; is easily picked and at the same time is, in a measure, storm proof."

The originator says: "This cotton has a strong, thrifty, deep-rooted stalk that resists drought well. Has long limbs with short points. Begins to form bolls near the ground and close to stalk. Bolls are large, mostly five lock. Produces large, well developed bolls at top of stalk and end of limbs to the end of the season. Fifty of the largest bolls make a pound. The cotton stays in well after opening. It is the earliest big boll cotton. 1,300 to 1,500 pounds seed cotton made 500 to 600-lb bales.

One bushel, \$1.50; 5 to 10 at \$1.25; 25 at \$1.00; 50 at \$1.00. Get prices on car lot.

CLEVELAND BIG BOLL—For Boll Weevil Lands. An Experimental Station says: "This variety has been grown in our tests for three years. It stood second in 1906, first in 1907 and first, by a small margin in 1908. It has large bolls and good fiber which measures from 1 inch to 1 1-16 inches.

Cleveland Big Boll.

Long Shank Cotton.

The stalk is branching in growth with five or six primary limbs; the first limbs are long and begin near the ground, an essential feature in early cotton; 1,350 pounds per acre had been gathered from it this year by September 11 on strong bottom land. One of the best varieties for all parts of this State, whether the boll weevil be present or not."

Another Experiment Station says: "Plants large, and low-spreading, rapid grower, heavy foliage, bolls are nearly round, mostly have five locks, 45 to 50 bolls to the pound, lint of the best quality, 1 to 1 1/16 inch. Stood first Experimental Stations Georgia and Mississippi in 1907, and first in Mississippi, 1908. Free from disease 1,210 pounds make 500-lb bale—yield at gin about 40 per cent. Seed are medium size, with a few black seed. An early cotton—early as any big boll. Price: 1 bushel, \$1.50, 5 to 10 at \$1.25; 20 to 50 at \$1.10.

PETERKIN—(Short Staple)—An old type of South Carolina cotton. Branching, open-growing and prolific. Of late years a large percentage of Peterkin seed have slipped their lint and are smooth, bare and black. The yield of lint is about 40 per cent, at

the gin. Peterkin fruits the whole season until late in the fall, its long roots going down deep; a partially dry season does not affect the crop. It is a tough, hardy and limby cotton, good for hard negro usage on poor and dry lands. It is often called "Negro Cotton," because it endures hard usage. Out of 38 cottons it ranked in 1904 at the Georgia Experimental Station, as the most valuable. It is classed among the late cottons, and has a medium boll, 76 seed making 1 pound seed cotton. Bolls pointed. The average height is about 4 feet. It invariably has several large limbs that branch widely out just above the ground, and this cotton therefore, requires plenty of rooms. Seed are small; some with brownish fuzz, others black and lintless—as much as 35 to 50 per cent. At Alabama Experiment Station, in ten years' test, it stood second, fifth, first, seventh, eighth, third, fourth, first, twelfth and sixth. No other variety tested for so long a period has proved so productive. We saw one plant of Peterkin cotton this winter—and this explains how this cotton can stand drought—that had a root whose total length was 7 feet. The tap root itself, where the root-lets left it off, was 6 feet 4 inches.

Prices: 1 bushel, \$1.25; 5 to 10 at \$1.00; 25 at 95c, and 50 to 100 at 90c.

LONG SHANK COTTON—Big Boll. Known too, at SHANK HIGH. This is one of the new cottons and very highly developed, and one of the most perfect things in a big boll early cotton that we know of. Large areas that we have seen this year of this cotton along side of other cottons, gives Long Shank remarkable precedence. In a large strip of North Middle Georgia there is no cotton that in two years has developed so many friends. About ten days later than King's. Tall stalks, short limbs, bolls close. Very few leaves. A tremendous yield; all of it opens. Especially good in boll weevil district. One of the largest and most scientific farmers in upper Georgia writes me as follows: "The farmers around here who have given Long Shank a thorough test state there is no cotton that can come up to it in production. It has caused some lands in this section of Georgia to fetch as cotton lands \$100 per acre. It is big boll, early and, what is much to the point, it all opens."

Price: 1 bushel, \$1.50; 5 to 10 at \$1.25; 25 to 50 at \$1.10.

HAWKINS—(Short Staple)—(See Cut)—Originated in Georgia. Semi-cluster variety. 35 per cent. out by September 1. Medium boll—77 weighing a pound; average stalk 3 feet high, three large limbs at the bottom. It is a tall grower. Has a long tap root, resisting drought; small seed, some light gray, some green, 35 per cent. in 1908. This is an old established, most desirable cotton, well adapted to all soils. Yield at Georgia Experiment Station 2,105 pounds cotton in the seed per acre, or 675 pounds of lint; 5,636 seed make one pound of cotton seed. It was distributed many years by the United States government in their free seeds. The general average in the various "points" in cotton in Hawkins is high. The Georgia Experiment Station in one report makes Hawkins, out of fifteen cottons tested, second in earliest, third in value of total product of lint and seed. Alabama Experiment Station reports Hawkins a standard semiclustervariety, prolific, good shape. Seed are fuzzy, brownish. 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.00.

Hawkins Cotton.

MOSS' IMPROVED—(Short Staple)—(Syn. "Moss' Imp. Peterkin")—Originated several years ago in South Carolina. Medium boll, small seed, with high percentage of lint yield. Resembles Peterkin. Height, 3 feet 8-10. Stood first at Georgia Experiment Station 1902, third ditto 1899 and 1900. Eighty-three bolls make one pound seed cotton. Yields 44.9 pounds of lint in 100 pounds seed cotton, as per Georgia Experimental report. Few, if any, naked seed, medium late. Old Peterkin growers now mostly use Moss' today. Moss' being an improvement. Stands storms; does not blow out; limby like Peterkin. Fruits closely, 1,250 pounds usually making 500 pounds of lint. Not quite so large a stalk as Peterkin. A continuous and late bearer (makes second or top crop). A great addition to cotton world and to Peterkin type cotton. Georgia Experiment Station says of Moss' Improved: "Seeds smallest of all; green 4 per cent.; naked 2 per cent.; percentage of lint, highest of all; bolls quite small; an excellent variety. There are few cottons in the United States today so good as Moss' Improved Peterkin."

An Augusta grower, 1909, weighed out 1,340 pounds Moss' Peterkin and ginned out 620 pounds lint.

Price: 1 bushel, \$1.50; 5 to 10 at \$1.25; 25 at \$1.00.

DILLON WILT-RESISTANT COTTON—(Short Staple)—(See Farmers' Bulletin No. 333, Agricultural Department, Washington)—This is the latest and best of the Wilt-Resistant Cottons. Developed by the United States Agricultural Department. We copy from the above bulletin: "The improved strain sent out in 1908 has been named Dillon. A technical description follows:

"Plant tall, erect, wilt resistant, productive, often with one, two or three large basal branches. Fruiting limbs reduced to clusters of bolls close to the main stalk. Leaves medium size; bolls of medium size, 80 being required to yield 1 pound of seed

cotton. Bolls erect, seed small, average weight of 100 seeds 9 grams, covered with close, brownish green fuzz. Staple medium to short, 7-8 to 1 inch, white, straight, percentage of lint to seed cotton 37.

Dillon has held all its cotton through storms that have blown to the ground all cotton open on other varieties.

On land not infested by wilt Dillon has been proved to rank high in productiveness, and on infested land it will yield many times as much as nonresistant kinds. A field in South Carolina where cotton had previously been a complete failure from wilt, even when highly fertilized and intensively cultivated, yielded 1 1-2 bales to the acre of Dillon cotton in 1907." In fields infested by Black root called wilt, and caused by the Namatode worm, plant no cotton except Dillon. To plant other cottons means a loss of 60 to 95 per cent of the crop, besides spreading this worm, which today is devastating not only cotton, but also Cow Peas (all varieties except Iron), Water Melons, Cucumbers, Cantaloupe, Sugar Cane, Okra, Cabbage, Collard, Potato, Sweet Potato, Tobacco, Mulberry, Peaches, Figs, Ruta Baga, Parsnip and Sal-sify.

Our seeds direct from the Agricultural Department grower. Prices, 1 bushel, \$2.25; 5 bushels, at \$2.00, and 10 bushels, at \$1.85.

BROWN SEED PETERKIN—The same largely as Peterkin Improved, except that the smooth bare seed of Peterkin are eliminated and color of seed are brown. This newer cotton has a host of friends who love the Peterkin types, but do not wish naked seeds. 1 bushel, \$1.50, 5 at \$1.25; 10 at \$1.10; 25 to 50, at \$1.00.

HARDIN COTTON—(Short Staple)—Originated in Georgia several years since. So far as I know it has not been largely tested at experiment stations. The originator has introduced it by exhibiting it at fairs and on the streets in city by personally showing several stalks, which he carried around by hand. It creates a sensation wherever shown. The whole stalk seems to be literally a big, white open fluffy boll. The bolls are exceedingly wide and scarcely show the locks at all. The originator, in his exhibitions, has had for several years no trouble in getting \$3.00 a bushel wherever he has shown his stalks. Medium boll—77 to 1 pound. Medium to tall size, short limbs up to top—2 larger limbs at bottom. Grows trim, straight up, no surplus foliage. Plant close in drill and as to rows. Medium size seed; seed white, some brownish, some greenish, some black. Very prolific. Makes a big top crop—1 3-4 bales total to acre—not extra land. The top stalk above limbs fruits heavily to the apex or plant top, a most remarkable sight and altogether original to Hardin. This cotton largely exploited and sold at high prices. Quite a favorite in Mexico. (\$3.00 a bushel by exploiter.) Our stock is of finest. 1 bushel, \$1.50; 5 bushels for \$1.35, 10 bushels, \$1.20.

EXCELSIOR PROLIFIC COTTON—(Short Staple)—Originated in South Carolina. Short limbs, bearing bolls of high percentage. Plant is fairly tall; is quite shapely and few fields of cotton present a handsomer appearance than Excelsior fields. Has ranked first and then second, at the North Carolina Experiment Station, yielding 1,761 and then 1,757 pounds of cotton seed to the acre. Ranked first also at Clemson College, S. C., first at the Arkansas Experiment Station, and won a gold medal at the Charleston Exposition. Seventy-seven bolls make 1 pound of seed

cotton. It has a long tap root; withstands droughts; fruits closely. A cut of limb before me, nine inches long, shows 13 open bolls. Some of the seed are naked and black, the remainder are mixed gray-brown and green, fuzzy. It is medium late. Alabama Experiment Station reported 38.1 at the gin. Bolls are 95 to the pound. 1 bushel, \$1.50; 5 to 10 bushels, \$1.25; 25 bushels, at \$1.10; 50 bushels, at \$1.00.

BATES; BATES' VICTORY; .BATES' BROWN SEED—This cotton is known by all of these names. It originated in South Carolina. It yields 42 to 46 per cent. of lint at the gin per 100 pounds of cotton seed. It is of the Peterkin type. It was exhibited at the Paris Exposition. One stalk at the Augusta Exposition in 1891, in the writer's possession, showed 681 open, well-developed bolls on it. It is a late cotton. It takes over 100 bolls to make one pound of seed cotton. The cotton has been experimented with but little at the various Experiment Stations, but it is in large use in the Augusta territory. The stalk is compact and the branching limbs grow close together, up and down on the main stem all the way around. The bolls are close together on the limbs. It is prolific; not subject to dry forms; staple is coarse and wiry. The seed is round and perhaps the smallest of any known variety—weighing only a little over a grain per seed. It usually takes 6,250 seed to weigh one pound. The color of the seed is a dusty brownish-green, with an occasional black seed. It does not open prematurely. It has little trash on the bolls; picks easily and clean of trash. Lint does not blow out by rains and winds and sits in a stiff, fluffy, clump on top of the bolls, which mostly stand upward instead of downward on the stalk. 1 bushel, \$1.50; 5 to 10 bushels, \$1.25; 25 bushels, at \$1.10; 50 bushels, at \$1.00.

...LAYTON COTTON—(Short Staple)—Originated in South Carolina. This cotton has about 40 per cent. lint. Medium to small size bolls; 85 bolls to 1 pound of seed cotton, and while it belongs to Peterkin group very few black seed are seen. Seed are brown or brownish-white, some greenish-white. Usually five locked. Medium in maturity. At Alabama Experiment Station one of the most productive of the Peterkin type; ranked first and second in 1904, 1905 and 1906; 221 pounds out by August 9th. Plant 3.82 feet high. Georgia Experiment Station 1905 ranked third out of thirty. 1 bushel, \$1.50; 5 to 10 bushels, \$1.25; 25 bushels, \$1.00.

WILLET'S RED LEAF COTTON—(See Cut)—A medium big boll. It is classified among the short staples, though it has extra staple—something like one inch long. Lint rough and strong and stiff. A field presents the most beautiful sight of all cotton fields, and one not to be forgotten. Its beautiful characteristic is that every leaf and limb presents the color of deep maroon, the leaves being about the same color as the Coleus leaves; and the bloom instead of being white in the beginning, as are the other cottons, and then turning into red, are red at the very beginning. These remarkable facts differentiate this cotton from the other cottons. Origin is unknown. A remarkable characteristic of this cotton is for the past six years about Augusta that it has never yet been found subject to rust in any way, nor does it suffer from August deterioration. It seems to be the most resistant cotton known. It is resistant to drought; it will stand more

cold than other cottons, and is not killed by frosts later in the season like other cottons, and it is partially resistant to root wilt. It is a peculiarly sturdy resistant cotton plant type. The stalk is branching and tall. At the Georgia Experiment Station one year, out of 26 tested types of cotton, this was the tallest of all. The limbs curve upward. Stalk is well fruited, making usually 1 1-4 bales to the acre. Many bolls have five locks. Seeds are quite small and green. The lint somewhat resembles wool. We have grown and bred this cotton so that our January 1910 offerings of seed will show a cotton that is tall like Jackson cotton, and straight up and not limby. It will show almost wholly a triple joint cotton, heavily fruited; and a type that is more resistant to various cotton troubles than any other cotton that we know of. 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25.

Willet's Red Leaf.

BROADWELL'S DOUBLE-JOINTED COTTON—Originated in Georgia. Bolls medium; seed small; early; limbs under and close to ground. It is pretty well agreed that the finest exhibition of cotton seed plants ever seen at a fair was that in Atlanta, at the Georgia Exposition, of Broadwell's Double-Jointed Cotton, in 1905. The exposition was truly sensational. One stalk at the exhibition showed six hundred and fifteen bolls, and there were hundreds of bolls at the exhibition showing very close on to this amount. Much of this cotton, too, is five locked. The cotton is double-jointed—that is, where one boll stem originates usually there are two in this cotton. The originator has a certificate from his gin company showing that he gathered in 1905 over 12 bales of 409 pounds each from 4 acres. Seed sells by originator 50 cents a pound, of \$1.50 a peck. Very early; has the King cotton red spot in bloom. The originator (who gets \$3.50 a bushel for the seed) writes: "This cotton was awarded the first prize in the Georgia State Fair for the three past years, 1905, 1906 and 1907. I claim that this cotton will yield more to the acre than any other

cotton. I have averaged three bales to the acre on my entire crop. I have been improving this cotton for the past six years, my object being from the start to make two bolls grow where one has been growing heretofore. The limbs grow in pairs from main stalk, and two bolls grow side by side on limb. There is not so large a percentage of Red spot in the white bloom as obtains in Kings cotton. It has a more vigorous stalk, and is not so dwarf as is the Kings. Seed are small, some green, some white and a few black. We offer it at 75 cents per peck; \$1.50 a bushel; 5 to 10 bushels, at \$1.25.

Jackson Limbless.

POOR LAND COTTON—This is the the favorite cotton with Georgia's largest farmer—possibly the largest cotton farmer in America. He believes it to be one of the best varieties of cotton grown. It is called Poor Land because of its productiveness on poor lands, and on lands that do not receive much encouragement from owners. In yields the magnificent amount of 42 per cent. lint, which places it in the category of remarkable cottons. The seed are small, and the bolls are easily picked. It is a medium cotton in height; not so tall as Peterkin. On good land 3 or 4 larger limbs come out from the ground. It is fairly early cotton, and one strong point about it is that it is remarkably resistant in the matter of drought. The large farmer mentioned above, writes us: "About ten years ago a man in South Carolina sent me about a pound of Poor Land cotton seed. I experimented one or two years before I ever discovered

their real value. The third year after I received these seed I planted them on an acre of land and produced 820 pounds of lint cotton, the next year on the same acre I produced 1,200 pounds of lint, and the next year on the same acre I produced 1,600 pounds of lint cotton. I found out one could make 500 pounds of lint cotton on an acre of ordinary land, and that this cotton stood dry weather better than any cotton I had ever planted."

Alabama Experiment Station describes Poor Land as follows: "The plant is rather low but well limbed. In maturity it is medium early. The bolls are small. The seed are small and mostly greenish." Demand will be heavy this year. One bushel, \$1.25; 5 to 10, at \$1.00; 25 to 50, at 90 cents. Get car load prices.

JACKSON—(Synonyms African and Limbless).

This variety, which a few years ago was sensationally exploited, is a very tall cluster cotton, resembling Wellborn Pet, but having larger bolls, and cling adhering to the burs more firmly. The bolls are mostly borne in clusters near the main stem. There are usually one or two medium to long base limbs, but these are sometimes wanting and sometimes more numerous. The bolls are small, (82 per pound), ovate, tapering. Per cent. of lint high (38); seed fuzzy, small, mostly brownish-white. At Auburn it ranked in yield of lint 1st, 3rd and 17th. This is a productive variety.

The cut of Jackson Limbless that we present is about 5 1-2 feet high. We have seen the old Jackson Limbless in bottom lands that were as tall as a man plus his umbrella stretched upright. See cut! Price, 1 bushel, \$1.50; 5 to 10 bushels, \$1.25; 25 bushels, \$1.15.

GOLD COIN COTTON—(Short Staple)—Medium boll. Latest addition as an improved prolific cotton. Originated in South Carolina, and is a sport from Excelsior cotton. Name was suggested by the color of the seed, which is a yellowish. Cotton is small size. Yields a large per cent. of lint, running as high as from 40 to 42. Bolls open wide; easily picked. This was the premium cotton at the last Experiment State Farm in Marlboro county, South Carolina, it stood first and was the most popular cotton grown on the farm. One bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50, at \$1.10.

COXE YELLOW BLOOM COTTON—(Short Staple)—A cotton not listed before. Originated in South Carolina, where it is most popular. Originated as a sport. Bloom is entirely different from any other upland cotton, in that it has a yellow bloom. It is exceedingly prolific. Very small black seed, giving a large percentage of lint—from 40 to 43 per cent. Fruits exceedingly close and thick; almost storm proof; medium early; quite easy to pick; medium boll. 1 bushel \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.15. Get prices on larger amounts.

WORLD'S WONDER COTTON—This cotton has been sensationally advertised and has been bringing \$10 a bushel, mostly down in Mississippi and Louisiana. The plant is exceedingly shapely and tall. It is quite an early cotton and probably has some King strain in it. Bolls are medium, something like 70 to the pound. The plant is always heavily fruited with cotton. It is a semi-cluster, and its exceeding prolificness in out-turn has given it recently a great push

World's Wonder.

in the States, above mentioned, where it has been largely sold and sensationally advertised in the past year or two. See cut World's Wonder. 1 bushel, \$1.75; 5 to 10 bushels, at \$1.50; 25 to 50 bushels, at \$1.25.

DRAKE'S DEFIANCE COTTON—Originated in Georgia a few years ago. This has been one of the high-priced cottons, actually being sold in pound in pound lots at fancy prices.

Short staple, prolific, semi-cluster, small bolls. Plant tall, short upper limbs; no base limbs, resembling Hardin in shape. Bolls are 92 to a pound of seed cotton. Bolls are blunt and contain more often 5 locks to 4 locks. Seed medium, mostly brownish-white and greenish-white; quite early, but not so early as King's. 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.15.

POULNOT COTTON—(Not Pullnot)—(Short Staple)—Named from its North Georgia originator. A semi-cluster variety; bolls medium size—seventy-one to a pound of seed cotton; roundish and often blunt, with four or five locks; has but slight storm resistance; seed medium size; fuzzy, brownish-white and brown with a few deep green seed. Percentage of lint is high. In 3 plot tests at Auburn, Ala., it ranked always in the upper quarter in the list in yield of lint per acre. A promising, prolific variety; medium to late maturity. Georgia Experiment Station reports per acre seed cotton 1,542 pounds; yield of lint, 543 pounds and seed, 963 pounds. 3 1-2 feet high. Fairly early; 200 pounds picked out by August 29th. One bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.10.

TEXAS WOOD COTTON—This cotton resembles in shape Peterkin. Bolls are small

—78 to the pound. Stalk is quite large and limby; not an early cotton. 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.10.

TEXAS OAK COTTON—This is a tall, late cotton; large limbs at the bottom, 79 bolls making 1 pound. 1 bushel, \$1.50; 5 to 10 bushels, at \$1.25; 25 to 50 bushels, at \$1.10.

Dongola Cotton.

DONGOLA BIG BOLL—Originated in Georgia. Big boll—50 to the pound. Stands among the late cottons, though at the Georgia Experiment Station, in 1902, 165 pounds per acre was picked out by August 20th. Has medium size white seed. The plant is tall; big boll; semi-cluster; big limbs close together and fruits on limbs, 5 locked. The lint is 38 to 42 per cent. from the cotton. Stays well in the boll. Large, fancy, scientific farmers in McDuffie, Wilkes and Morgan counties, Georgia, grow it exclusively in large amounts, and like it better than any other cotton and get very fancy prices for the seed. Large farmers average 10 bales per plow; some report 3 1-2 on two acres of land. Large amount of this seed has been exported to Mexico. A big planter writes that he gets one-third more than he ever made before, with Dongola, and would pay \$5.00 a bushel rather than go without. He reports his out-turn at gin 1,260 pounds made a 505-lb bale; and 1,140 pounds made a 470-lb bale. 1 bushel, \$1.50; 5 for \$1.25; 10 for \$1.15; 25 at \$1.00 a bushel.

SCHLEY'S IMPROVED BIG BOLL—(Short Staple)—A Georgia cotton. Big boll type; 24 per cent. open by September 1st. 60 bolls make 1 pound of seed cotton. Height, 3.38. Originally from Jones' Improved, but re-selected at Georgia Experiment Station for eight years, standing grade at this station during the eight years as follows: 2d, 4th, 7th, 10th, 4th, 2d, 3d, 3d. This cotton now exploited and introduced by Georgia Experiment Station. Its

Big Boll Cotton.

record there for eight years shows it to be a most remarkable cotton. 1 bushel, \$1.50; 5 for \$1.25; 10 for \$1.15; 25 to 50 at \$1.00 a bushel.

RUSSELL'S BIG BOLL—Hardy, large balled and vigorous growing; yields well; popular with pickers. Stood second in 1900, first in 1901 and 1902, and seventh in 1903 at the Edgecomb farm; second in 1900 and first in 1901; second in 1902 and sixth in 1903 at Red Springs, and third in 1903 at Statesville—all being North Carolina Experiment farm stations. Short staple. Originated in Alabama; extensively grown in Alabama, though a wide favorite; thrifty; easy to pick; 55 bolls weigh 1 pound. Medium late. Rank stalk from 4 to 6 feet high, from which spring near its base two long limbs upon which the bolls thickly grow. Bolls large, 4 to 5 locks. Seed are unique in character, being dark green or green-brown. 1 bushel, \$1.50; 5 bushels, \$1.25; 10 for \$1.15; 25 at \$1.00 a bushel.

TRUITT'S BIG BOLL COTTON—(Short Staule)—Originated in Georgia. Big boll type, 60 to 70 bolls making 1 pound seed cotton. Gins 37 to 39; 23 per cent. open by September 7th. This is a distinctive cotton with its big seed and its big bolls, making gathering easy. Some of the most scientific and best-posted farmers in Georgia grow nothing else. Has received premiums at five expositions. Plants well shaped. Seed large, brown-white, maturity fairly late. At Alabama Experiment Station tests for a 11 years' period Truitt has ranked in respective years 1st, 3d, 2d, 4th, 2d, 9th, 5th, 2d, 24th, 16th, and 14th—a remarkable record. Well known; largely used. The originator says up to Oct., 4, 1908, I had ginned 141 bales off of 150 acres of cotton. Part of this cotton was planted May 1st. 1 bushel, \$1.50; 5 to 10 at \$1.25; 25 at \$1.00.

CULPEPPER'S IMPROVED BIG BOLL—(Short Staple)—Georgia cotton. A large

balled variety. Ranked at North Carolina Experiment Station first in 1900, second in 1901, first in 1902, and third in 1903. Early—15 per cent. out by September 1st. Large sized weed with spreading limbs, well balled and holds its cotton well. It ranked in 1899 first at the Georgia Experiment Station. The bolls contain five locks to the boll. Bolls cling close to the branches; 56 bolls make 1 pound seed cotton. Seed large, white and greenish; earlier than most big bolls; prolific; a high record cotton. 1 bushel, \$1.50; 5 bushels, \$6.25; 10 for \$11.00; 25 at \$1.00.

ROWDEN EARLY BIG BOLL COTTON—(Short Staple)—It originated in Texas. Big boll, 60 bolls making 1 pound seed cotton. Bolls are pointed. Quite storm resistant. Locks mostly five; hang together and picking with it is quite easy. Lint percentage is above medium; maturity medium; staple medium. It is one of the prime favorite varieties in the boll weevil region of Texas. In field test Alabama Experiment Station it stood fifth in yield of lint among 40 varieties tested. 1 bushel, \$1.50; 5 to 10 at \$1.25. Get prices on larger amounts.

CHRISTOPHER IMPROVED—(Short Staple)—A comparatively new Georgia cotton. One of the best big boll type cottons, resembling Culpepper. Made in 1905 at Augusta 102 bales on one tract of 106 acres. 60 bolls make 1 pound seed cotton. At recent test Alabama Experiment Station of 32 varieties of cotton Christopher stood fifth. Low diffuse, symmetrical growth. Short upper limbs; erect type. Bolls roundish, often blunt; contain 5 more often than 4 locks. Maturity medium. Seed large, fuzzy, mostly brownish-white and a few green seeds. Prolific. 1 bushel, \$1.50; 5 for \$1.25; 10 for \$1.15; 25 to 50 at \$1.00.

BANCROFT'S HERLONG COTTON—(Improved)—(Short Staple)—Big boll. Originated in Georgia. An old variety—akin to Russell. Good limbed. Bolls large, 45 to 58, and pointed. Seed large and unique, having green seed, some brownish-green. Maturity late. Leaves large. Large numbers of growers are now going back to this old cotton as improved. One party at Augusta made in 1907, 20 bales to the plow. 1 bushel \$1.50; 5 to 10 at \$1.25; 25 at \$1.00.

MORTGAGE LIFTER—(Short Staple)—Big boll type. 13 per cent. open by September 1st. A Georgia cotton. Much advertised in North Georgia. A high prolific type,

A Cotton Boll Unopened.

close kin to Jones' Improved Big Boll. One bushel, \$1.50; 5 for \$1.25; 10 for \$1.15; 25 at \$1.00 a bushel.

JONES' RE-IMPROVED COTTON—(Short Staple)—A standard big boll variety. A Georgia cotton. A great favorite with the Agricultural Department at Washington; was distributed by them for a long term of years. Large plant, and lint that is exceedingly strong and prized by thread mills. 55 to 60 bolls weigh 1 pound. Seed large, white and brown and greenish-white. Second cotton out of 30 cottons of Georgia Station, as regards size of boll. Medium as to earliness. 1 bushel, \$1.50; 5 bushels, \$1.25; 10 for \$1.15; 25 at \$1.00.

DRAKE'S CLUSTER COTTON—This is an Alabama cotton. Bolls large, 64 to the pound. Seed are large, fuzzy, mostly brownish-white and greenish-white. Lint medium to length. This is an entirely different cotton from Drake's Defiance. 1 bushel \$1.50; 5 to 10 bushels at \$1.25.

BROWN'S NUMBER ONE COTTON—(Short Staple)—Big boll. A Georgia cotton,

with lint percentage of 39. Size of bolls 61 to the pound. A tall limbed cotton. Closely allied to Cook's Improved. Has been highly advertised at high prices. Exceedingly prolific. Early—375 pounds out by September 1st. Ranked second at Georgia Experiment Station 1905. 1 bushel, \$1.50; 5 to 10 bushels at \$1.25.

BERRY'S BIG BOLL—(Short Staple)—Big boll; 68 seed make 1 pound seed cotton. A Georgia cotton. Well advertised. Medium late. Tall, robust, big white seeds. Georgia Experiment Station reported one year out of 19 varieties Berry's as ranking first in size of boll. 1 bushel, \$1.50; 5 bushels, \$1.25.

STRICKLAND COTTON—(Short Staple)—56 bolls make 1 pound seed cotton. A new cotton from Alabama. Largely exploited. 1 bushel \$1.50; 5 at \$1.25.

TEXAS BUR BIG BOLL—Originated in Texas, but exploited in Georgia. Medium maturity; quite an early cotton for a big boll. 1 bushel, \$1.75; 5 to 10 bushels at \$1.50.

LONG STAPLE COTTONS

Upland Long Staple Cotton.

PRICE 1909 UPLAND LONG STAPLE LINT.

Three years ago the lint brought a premium of 50 per cent. and even more. This stimulated the next year the planting of it. It was over produced and the price was but little higher than Short Staple. In Nov., 1909, and with scarcely any crop of upland Long Staple, the lint price has netted 50 per cent. or more premium. This will bring a good demand for the seed for the crop of 1910.

FLORADORA LONG STAPLE—Has been tremendously advertised. A South Carolina cotton. Yields of one to three bales per acre reported from almost every cotton producing State. Rapid, vigorous growth, branching freely and fruiting heavily; matures 15 per cent. by September; bolls often five locked. Easily gathered; will not fall out. Common saw gins answer for delinting. 12 bales sometimes made to plow. Many plantations in the South made in 1907 100 or 200 bales on the farm. In 1906, 18 1-2 c to 19c was the usual August price of this lint. In 1907, early in Fall, it brought over 20c in Boston, and 100 bales sold in Augusta at 18 1-2c. The \$100.00 1906 premium offered by the originator was won by a grower with a stalk of 940 bolls (10 pounds of cotton in the seed per stalk). Stalk was 8 1-4 feet high and branching. 1 bushel \$1.60; 5 for \$1.50; 10 for \$1.35; 25 for \$1.25.

ALLEN'S IMPROVED LONG STAPLE—(See Cut)—Runs full 1 1-2 to 1 5-8. Considered by the mills as the most desirable cotton raised in the United States, Sea Is-

land excepted. Comes from the bends of the Mississippi river, where all cotton, long or short makes extra length. Fall River,

Allen's Improved Long Staple.

Sunflower Long Staple.

Mass., mill recently wrote us concerning this cotton, that it was the best they had ever seen from Mississippi; that it was as long as average Sea Island, and was good enough for thread. Bids on this cotton from Mississippi at the opening of the fall season of 1907 were as high as 35c a pound. In Mississippi and Georgia in 1907 lint brought 30c a pound. 65 bales in October, 1907, sold in Mississippi for 25 1-2c. No better Allen's Silk than ours. Price per bushel, Augusta: 1 bushel, \$1.60; 5 bushels \$1.50; 10 bushels, \$1.35; 25 bushels, 1.25.

SUNFLOWER LONG STAPLE—(See Cut)
—United States Agricultural Department has introduced and exploited this cotton. Our growings are from their seed. U. S. government says: "Yield fully equal to short staple varieties. For 4 years previous to 1906 brought in Mississippi highest price of any cotton, viz.: 14 1-2c to 15 1-2c a pound. 19 per cent. opened September. Bolls medium, 4 to 5 locked, opening well, but not dropping seed cotton; seeds medium to small covered with white fuzz; lint fine, strong; length 1 1-2 inches; seasons early."

In Charleston 1906, 30 bales sold for 6 1-2c premium. This was ruling price early in fall of 1907. We made this year about Augusta 1 1-2 bales to the acre of Sunflower. Our cut shows stalks 8 feet high, grown at Augusta in 1907, with 150 bolls; 1 1-4 bales per acre were made. This cotton on rich land needs 5 feet rows. We plant sometimes 2 feet in drill and rows 5 to 6 feet. The demand for Sunflower has always been greater than supply. 1 bushel, \$1.60; 5 at \$1.50; 10 for \$1.35; 25 at \$1.25.

SEA ISLAND COTTON—(See Cut)—42 pounds bushel. Extra long staple; lint 1 5-8 or 1 3-4 to 2 inches. Seed black and lintless. Plant 1-2 bushel to acre in row—5 feet rows, 3 feet drill. The famous Sea Island cottons off the South Carolina-Georgia coasts are known all over the world. We get out seed there. While planted sometimes 75 miles interior, yet seed must come annually from coast or lint is not so long. Roller gin is used, lint slipping the seed. Product of this cotton is usually twenty 350-lb bales on 25 acres. Tall bush; yield about 30 pounds lint for 100 pounds of seed. This lint usually brings about three times the price of short staple. The lint from which our seed came brought this past season 45c a pound, and 55c a pound the year previous, showing its high quality. Highest priced cotton lint in the world. A sample of this lint shown in the city in 1906 proved 2 inches in length, and was declared, by experts, the finest Sea Island lint ever in Augusta. It is almost indistinguishable from silk. In spite of the Sea Island Seed Trust, we offer finest seed, 1 bushel (42 lbs.), \$2.00; 5 bushels, at \$1.90; 10 bushels, at \$1.80; 25 bushels, at \$1.75 per bushel.

Sea Island.

EGYPTIAN COTTON SEED.

We shall carry in stock this season, seed of the leading types of Egyptian seed cotton, and will give descriptions and prices on application. These cottons are extra strong staple, and in length are long staple to semi-long—though not so long as Sea Island, 1 1-2 to 1 5-8 inches. The lint is imported to serve for special weave purposes. Premium, 7c per pound over upland Mid. Get U. S. Agricultural Circular No. 29 on Egyptian Cotton.

Some Seed Specialties

COW PEAS—All kinds. Largest dealers. Let us sell you a car. November and December shipment. We sell the following types: Brabham, Groit, Whippoorwill, Running Speckle, Unknown, Clay, Ironclad, Miller, New Era, Early Black, Red Ripper; **Mixed Peas**—Mixed Clays, Mixed Whippoorwill, Mixed Running Speckle; **Table Peas**—Calif. Ram's Horn 60 days B. E. White; White Black Eye, Little Lady, Yellow Eye, Purple Hull.

VETCHES—We are the largest importers in the South. Write for our Vetch Circular, which shows how to grow Cotton after Vetches—two crops in one year and one of them a leguminous hay crop.

Cotton Marking and Shipping Materials

As an adjunct to our Cotton Seed; we sell Cotton Marking and Branding Ink (Five Colors—Indelible); Cotton Bale Tags; Stencils; Cotton Marking Brushes; Cotton Branding Brushes. Write for circular.